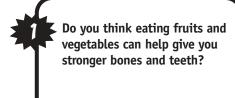
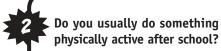


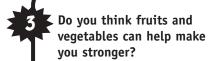
Power Survey

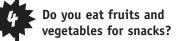


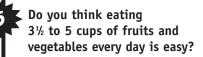
- Pick one person in your group to be the *Surveyor*—the one who asks the questions.
- Pick someone else to be the *Recorder*—the one who keeps track of the answers.
- The *Surveyor* reads each question out loud. For each question, ask everyone in the group to raise their hands if they want to answer "yes." Don't forget to include the *Surveyor* and the *Recorder*. The *Surveyor* counts the number of hands that are raised.
- The Recorder writes the number of "yes" answers in the question's box.
- Example: The *Surveyor* asks, "Do you eat fruits and vegetables for snacks?" Four students raise their hands to say "yes." The *Recorder* writes "4" in that question's box.

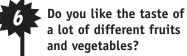


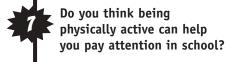












Do you think it's easy to get at least 60 minutes of physical activity every day?



Do you think physical activity can give you more energy?

Name Date



Power Scramble



Rearrange the letters in each word to form the name of a fruit or vegetable. Write each word on the line next to the scrambled word. You can use the word list for help.

华	aelpepnip
攀	rulerebyb
**	ganeptlg
*	yasebrprr
*	focawrullie
6	lebl erpppe
*	etews otptoa
8	nalemrewot
2	yaappa
10	tinancere
*	beabacg
12	cipotar
13	craon ahsqus
***	shpacin
15	ransisi

WORD LIST

acorn squash

apricot

bell pepper

blueberry

cabbage

cauliflower

eggplant

nectarine

papaya

pineapple

raisins

raspberry

spinach

sweet potato

watermelon

Name	Date



Presentation Power



Prepare a short oral report about your fruit or vegetable that answers the questions below. If you can, show a picture of the fruit or vegetable or bring the real fruit or vegetable to show the class.

What i	is the name of the fruit or vegetable?
Is it a	fruit or vegetable?
What o	does the fruit or vegetable look like? be its color on the inside and outside, its shape, and its size.
Does i	t grow in the United States? Where?
What i Are th	is in this fruit or vegetable that makes it good for you? ere vitamins found in it? If yes, what are they?
What a	are some ways that you can eat this fruit or vegetable?

Name	Data
Name	Date



How Much Do I Need? BOY



9-year-old boy

Minutes of Physical Activity	Cups of Fruits You Need Each Day	Cups of Vegetables You Need Each Day	Total Cups of Fruits and Vegetables You Need Each Day
Less than 30 minutes	11/2	2	31/2
30 to 60 minutes	1½	2 ½	4
More than 60 minutes	2	21/2	41/2

10-year-old boy

Minutes of Physical Activity	Cups of Fruits You Need Each Day	Cups of Vegetables You Need Each Day	Total Cups of Fruits and Vegetables You Need Each Day
Less than 30 minutes	11/2	2	31/2
30 to 60 minutes	1½	21/2	4
More than 60 minutes	2	3	5

11-year-old boy

Minutes of Physical Activity	Cups of Fruits You Need Each Day	Cups of Vegetables You Need Each Day	Total Cups of Fruits and Vegetables You Need Each Day
Less than 30 minutes	1½	21/2	4
30 to 60 minutes	2	21/2	41/2
More than 60 minutes	2	3	5



Al	D-1-
Name	Date
Maille	



How Much Do I Need? GIRL



9-year-old girl

Minutes of Physical Activity	Cups of Fruits You Need Each Day	Cups of Vegetables You Need Each Day	Total Cups of Fruits and Vegetables You Need Each Day
Less than 30 minutes	11/2	11/2	3
30 to 60 minutes	11//2	2	31/2
More than 60 minutes	1½	21/2	4

10-year-old girl

Minutes of Physical Activity	Cups of Fruits You Need Each Day	Cups of Vegetables You Need Each Day	Total Cups of Fruits and Vegetables You Need Each Day
Less than 30 minutes	1½	11/2	3
30 to 60 minutes	11/2	21/2	4
More than 60 minutes	2	21/2	41/2

11-year-old girl

Minutes of Physical Activity	Cups of Fruits You Need Each Day	Cups of Vegetables You Need Each Day	Total Cups of Fruits and Vegetables You Need Each Day
Less than 30 minutes	11/2	2	3½
30 to 60 minutes	1½	21/2	4
More than 60 minutes	2	21/2	41/2

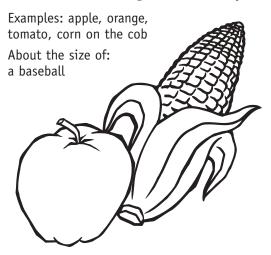




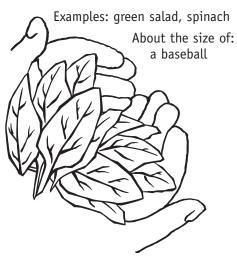
Cups of Colorful Fruits & Vegetables

Want to stay healthy and have lots of energy? Use Worksheet 3A to find out how many cups of fruits and vegetables you should eat every day. Then add up your cups to meet your goal. How do you know how many cups you are eating? Use these tips to help you.

1 whole fruit or vegetable = 1 cup



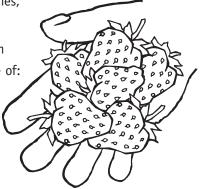
2 cupped handfuls of raw, leafy greens = 1 cup



1 cupped handful of fresh, frozen, or canned* fruits or vegetables = ½ cup

*canned fruit packed in 100% juice

Examples: berries, baby carrots, broccoli, chopped melon
About the size of: ½ a baseball





1 juice box with 100% juice = 3/4 cup (6 ounces)

Examples: orange juice, apple juice, tomato juice

Name	Dato
Name	Date



Power Play! Math

Solve the math problems below. Use Cups of Colorful Fruits and Vegetables, Worksheet 3B for help. If you use an equation to solve the problem, write it down.



1 cupped handful of baby carrots = ____ cup(s)



2 whole peaches = ____ cup(s)



Justin has 1 cup of chopped cantaloupe. He is 11 years old and active for more than 60 minutes every day. How many more cups of <u>fruit</u> does Justin need to eat today?



It takes Ana 15 minutes to ride her bike from home to the park entrance and 10 more minutes to ride her bike around the park back to the entrance. If Ana rides to the park, through the park, and then back home, how many minutes of physical activity did she get?



Jessica gets 2 cups of strawberries at a picnic. She gives ¼ cup to Rebecca and ½ cup to Abby. How many cups of fruit does Jessica have left?



Latisha makes a smoothie with 2 cups of strawberries, 1 cup of pear slices, ¼ cup of plain yogurt, and ½ cup of milk. How many cups of fruit does Latisha have in her smoothie?

If Latisha splits her smoothie in half with her friend, how many cups of fruit does Latisha have left?



It takes Carlos 20 minutes to walk to school. At the end of the day, he walks back home. How many minutes of physical activity does Carlos get on these walks each school day?

Carlos needs to get at least 60 minutes of physical activity every day. Use a fraction to show how many of the total minutes of physical activity he needs every day come from his walks. Use the simplest fraction possible.



Kristin is 9 years old and is active for less than 30 minutes every day. She eats ½ cup of baby carrots with her lunch. Later, she eats ½ cup of green beans with dinner. How many cups of vegetables has she eaten?

What percentage of Kristin's daily fruit and vegetable requirement does this equal?

How do you write this percentage as a decimal?





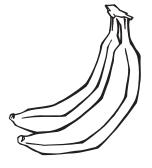
Making Better Breakfast Choices

Influences

Complete each of the sentences below. Then explain your answer in more detail.

Example: One thing that makes it easier for me to eat a healthy breakfast is having fresh fruit at home. My mom always buys fresh fruit, washes it, and keeps it in a bowl on the counter.

One thing that makes it easier for me to eat a healthy breakfast is:



One thing that makes it harder for me to eat a healthy breakfast is:

How can you change one of things that makes it harder for you to eat a healthy breakfast?

Top 5 Favorite Fruit and Vegetable Breakfast Ideas

List your personal favorite fruit and vegetable breakfast ideas below.

	you. percent in the control of the test and the second second
华	
*	
攀	
*	
* 5	

Name	Date
Italiic	



Making Better Activity Choices

Influences

Complete each of the sentences below. Then explain your answer in more detail.

Example: One thing that makes it easier for me to watch less TV is having a place to play basketball. I live near a park, and I can ride my bike there after school or on the weekend to shoot hoops with my friends.

One thing that makes it easier for me to watch less TV is:

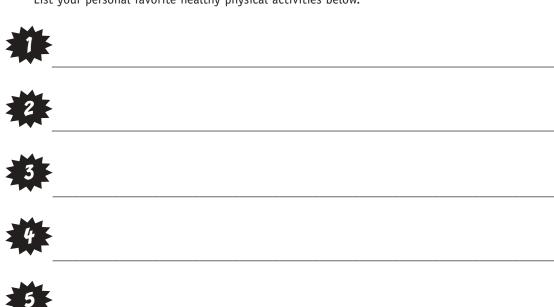


One thing that makes it harder for me to watch less TV is:

How can you change one of the things that makes it harder for you to watch less TV?

Top 5 Favorite Healthy Activity Ideas

List your personal favorite healthy physical activities below.





Get the Power!

Do you want to grow and stay healthy? Do you want more energy to do well in school and sports?

Eat Fruits and Vegetables Every Day!

ou should eat 3½ to 5 cups of colorful fruits and vegetables every day. Fruits and vegetables are high in fiber and low in fat and sugar. They also have important vitamins.

Why do I need fiber?

Eating foods that are high in fiber protects you from diseases. It also helps you feel full so you don't eat too much. You get fiber from plant foods like fruits, vegetables, beans, whole grain breads, and cereals.

Why should I limit fat and sugar?

Eating too many foods that are high in fat can give you serious health problems when you are older. Fruits and vegetables have very little fat. Toppings like butter, salad dressing, and cheese can be high in fat. If you use toppings or dips with your fruits and vegetables, try to use just a little and make them low in fat.

If you eat foods with a lot of sugar, you will probably eat fewer healthy foods. Fruits and vegetables have small amounts of natural sugar in them. Try to eat fruit without a lot of sugar added to it. For example, drink 100% fruit juice without added sugar.

Why are vitamins important?

Vitamin A

Vitamin A helps you grow and helps your eyesight and skin. It also helps keep you from getting sick. Fruits and vegetables have a lot of vitamin A. Look for fruits and vegetables that are dark yellow, orange, or dark green and leafy.

Iry these for vitamin A

apricot, cantaloupe, carrot, collard greens, chili pepper, leaf lettuce, mango, spinach, sweet potato, tomato, and watermelon.

Vitamin C

Vitamin C helps your body stay strong. It prevents infections and heals cuts. It is also good for healthy bones, teeth, skin, and blood vessels. Most of the vitamin C we get comes from fruits and vegetables.

Iry these for vitamin C

bell pepper, broccoli, brussels sprouts, cabbage, cantaloupe, cauliflower, grapes, honeydew melon, jicama, kiwifruit, okra, orange, papaya, plum, strawberry, summer squash, tangerine, tomato, and watermelon.

Why should I eat a rainbow of colors?

The same things that give a plant its color can also help keep you healthy. Fruits and vegetables have many colorful phytonutrients. Phyto means plant in Greek. Nutrients are the things in food that help you live and grow. There are many different phytonutrients in fruits and vegetables. Try fruits and vegetables from all the color groups—red, green, yellow/orange, blue/purple, and white.

Get 60 Minutes of Power Play Every Day!

You should get at least 60 minutes of physical activity every day. You can add up the different things you do during the day. Try to be active for at least 10 minutes at a time. Remember to get moderate and vigorous physical activity every day. Being physically active has many benefits!

Physical activity can:

- Help keep you from getting sick
- Help you pay attention in school
- Make learning easier
- Make you feel better about yourself
- Build healthy bones and muscles to keep you strong
- Help you with balance and coordination
- Give you more energy
- Help you keep a healthy weight
- Help you relax
- Help you meet new friends
- Give you something fun to do with friends and family

What is physical activity?

Physical activity is a game, sport, exercise, or other action that involves moving your body, especially one that makes your heart beat faster. You can also call this power play.

- Moderate physical activity gets you up and moving and makes your heart beat faster.
 - Vigorous physical activity makes you breathe hard and sweat.



Name	Date



ORKSHEET Fruit & Vegetable and Power Play! Challenge: Journal 1

For 2 days, write down the fruits and vegetables you eat. Then write down what kind of physical activity you do. Use the first chart to track how many cups of fruits and vegetables you eat. Use the second chart to track how many minutes of physical activity you get.



FRUIT AND VEGETABLE JOURNAL

2:					
	Cups at Breakfast	Cups at Lunch	Cups at Dinner	Cups at Snacks	TOTAL CUPS
ay 1	Fruits:				
ay 2	Fruits:	l l			
usical au	ctivity I did:		L ACTIVITY JOUI		
y 1:					
y 1:				tes After	TOTAL MINUTES

What is physical activity?

Physical activity is a game, sport, exercise, or other action that involves moving your body, especially one that makes your heart beat faster. You can also call this power play.

- Moderate physical activity gets you up and moving and makes your heart beat faster.
- Vigorous physical activity makes you breathe hard and sweat.

e the sec	do. Use the first ch ond chart to track h	art to track how man	ny cups of fruits and	wn what kind of phy I vegetables you eat. u get.	
My frui	t and vegetable goa	l is:			
		FRUIT AN	O VEGETABLE JO	URNAL	
	vegetables I ate:				
y 2:					
	Cups at Breakfast	Cups at Lunch	Cups at Dinner	Cups at Snacks	TOTAL CUPS
ay 1	Fruits:	Fruits:	_ Fruits: _ Vegetables:	Fruits: Vegetables:	Fruits: Vegetables:
ay 2	Fruits: Vegetables:	Fruits: Vegetables:	Fruits: _ Vegetables:	Fruits: Vegetables:	Fruits: Vegetables:
My phy	sical activity goal is	:			
•	tivity I did:		AL ACTIVITY JOU		
 y 2:					

Date _____

Name _____

••	
Name	_ Date



You Be the Food Critic!

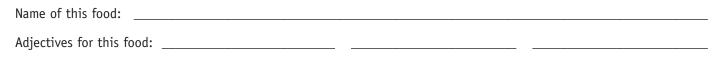
Did you like the fruits and vegetables that you tasted? Write adjectives to describe how the food tasted, looked, smelled, and felt. Do not use the same adjective more than two times. Then circle or color the picture that shows how much you liked each food.

Sample 1			
Name of this food:	 	 	
Adjectives for this food: _	 	 	
_	 	 	
Sample 2			
Name of this food:	 	 	
Adjectives for this food: _	 	 <u>-</u>	
_	 	 	
Sample 3			
Name of this food:			
Adjectives for this food: _	 	 	
_	 	 	

Sam	ple	4
20111	P	

Name of this food:	 	 	
Adjectives for this food: _	 	 	
_			

Sample 5













Sample 6

Name of this food: _______ Adjectives for this food: ______ ____













The Power of Advertising

Did you know that most kids see over 10,000 food advertisements every year? Most of those advertisements are for snacks, sweets, and soft drinks. Advertisers want you to buy their products or ask your parents to buy them for you.

They have many ways to try to get kids to buy or ask for their products. You might want to try some of these when you create your advertisement.

Jingle/Slogan: a song or phrase that helps you remember a product.

Cartoon Characters: an animated character that promotes a product.

Star Power: a celebrity (like a movie star, a model, a football player) who says he or she uses the product.

Wannabe Appeal: "wannabe" means "I want to be." The product promises to make you be the way you want, like stronger, healthier, richer, more popular, or happier.

Latest Greatest: everybody loves it and wants it. Don't be left out!

Sensory Appeal: it tastes good, looks good, smells good, or feels good.

Better Than: this product is better than other brands of the same product.

Dollar Power: you will save money or get something free if you buy this product.

Name	Date



Creating Your Power Ads



	Eat 3½ to 5 cups of fruits and vegetables every day
	Get at least 60 minutes of physical activity (power play) every day
	A fruit:
	A vegetable:
-	A type of physical activity:
What are some of	the good things about it?
What keeps peopl	e from eating it or doing it?
What might chang	ge their minds?
What will your ad	vertisement be?
	vertisement be? Print ad (magazine, newspaper, billboard, etc.)



_____ Radio ad

Which of the ideas from The Power of Advertising (Worksheet 7A) do you want to use in your advertisement?



 · · · · · · · · · · · · · · · · · · ·



What's on a Label?



The Nutrition Facts label tells you about the food inside the package.

How many servings are you eating?

All information on the label is for one serving. Sometimes the serving size shown is much smaller than most people eat at one time.

Calories are a measure of how much energy you get from food. The amount of calories you need depends on your size and how active you are. The more you move, the more food energy (calories) you need.

> Eating too much of these nutrients can cause health problems when you get older.

Eating enough of these nutrients can help you stay healthy.

Broccoli, raw

Protein 2a

Nutrition Facts

Serving Size ½ cup (82g) Servings Per Container 1

Amount per serving	
Calories 25	Calories from fat 0
	% Daily Value*
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 20mg	1%
Total Carbohydrate	es 4g 1%
Dietary Fiber 2g	8%
Sugars 1g	

Vitamin A 20% • Vitamin C 50% Calcium 2% • Iron 2%

*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs.

How do you know if a food is HIGH or LOW in a certain nutrient?

LOW is when a nutrient for one serving has 5% Daily Value or less.

HIGH is when a nutrient for one serving has 20% Daily Value or more.

% Daily Value tells you if there is a lot or a little of a nutrient in a serving of food. It shows how much of the nutrient you will get from eating one serving of this food compared with how much you should get in one day.

Get LESS 5% or less is low 20% or more is high

Get ENOUGH 5% or less is low 20% or more is high

Adapted from "The Power of Choice: Helping Youth Make Healthy Eating and Fitness Decisions, A Leader's Guide," a publication of the U.S. Department of Agriculture Food & Nutrition Service and the U.S. Department of Health and Human Services Food & Drug Administration. For more information, visit the USDA's Team Nutrition Web site at www.fns.usda.gov/tn under the Educators icon.



Sample Nutrition Facts Labels

Orange

Nutrition Facts

Serving Size 1 medium orange (131g) Servings Per Container 1

Amount per serving	·
Calories 60	Calories from fat C
	% Daily Value*
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol Omg	0%
Sodium Omg	0%
Total Carbohydrates	15g 5 %
Dietary Fiber 3g	13%
Sugars 12g	
Protein 1a	

Vitamin A 6% • Vitamin C 120% Calcium 6% • Iron 0%

*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs.

Potato Chips ("Big Grab" bag)

Nutrition Facts

Serving Size 1 oz (28g) Servings Per Container 3

Amount per serving	
Calories 150	Calories from fat 90
	% Daily Value*
Total Fat 10g	15%
Saturated Fat 3g	15%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 170mg	7 %
Total Carbohydrates	15g 5 %
Dietary Fiber 1g	5%
Sugars 0g	
Duntain On	

Protein 2g

Vitamin A 0% • Vitamin C 15% Calcium 0% • Iron 2%

*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs.

Fruit Roll-Ups

Nutrition Facts

Serving Size 1 roll (14g) Servings Per Container 10

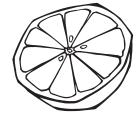
Amount per serving Calories 50	Calories from fat 5
	% Daily Value*
Total Fat 1g	1%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol Omg	0%
Sodium 55mg	2 %
Total Carbohydrates	12g 4 %
Dietary Fiber 0g	0%
Sugars 7g	
Protein 0g	
Vitamin A 0% • Calcium 0% •	Vitamin C 25% Iron 0%

*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs.

Name	Date
1dille	Date



Nutrition Numbers



Complete the math problems below. Use the What's on a Label? worksheet for the information you need. If you use an equation to answer the question, write it down.



Which of the 3 snack items (orange, fruit roll-up, or potato chips) has the most calories in each serving?



Which of the 3 snack items has the least amount of fat in each serving?



How many servings of each item would you have to eat to get at least 100% of the daily value of vitamin C?

Orange: _____ Potato chips: _____



If you want to eat less sodium, which food is the best choice?



If you eat one serving of potato chips and one fruit roll-up, how many grams of fiber have you had?

What percent daily value of fiber have you had?



If you ate the whole bag of potato chips, what percent daily value of fat would you have eaten?

Express this percentage as a fraction of the total daily value of fat. Use the simplest fraction possible.



What fraction of the daily value of vitamin C have you had if you eat 2 servings of fruit roll-ups?



Which food is the best choice for a healthy snack? Why?



Name	Date

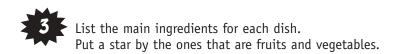


Plan a Power Meal



Use this worksheet to plan a meal with your group. Be sure to include healthy foods that are low in fat and sugar.

*	What meal are you planning?
	Breakfast
	Lunch
	Dinner
**	Decide which foods you will include in your meal. Write them down. Foods to include:





Namo	Dato
Name	Date



I Have Power!





Write down one change at school that would make it easier for you to eat more fruits and vegetables.



Write down one idea for how to make that change.



List two reasons you are asking for that change.



Who is in charge of making the change you want to see? Is it the principal, the food service director, your teacher, or someone else?



Write down one change at school that would make it easier for you to get more physical activity.



Write down one idea for how to make that change.



List two reasons you are asking for that change.

